



Monoi de Tahiti Oil

INCI: Cocos Nucifera (Coconut) Oil (and)
Gardenia Tahitensis (Tiare) Flower Extract (and) Tocopherol (and)
Helianthus Annuus (Sunflower) Seed Oil
Product ID: OILMONOIUNSF997

Specifications

Analytical Details

Appearance:

Odor:

Solubility:

Acid Value:

Saponification Value:

Refractive Index:

Peroxide Value:

Melting Point:

Disturbing Point:

Liquefaction Point:

Relative Density (25 °C):

Fatty Acid Profile

C6:0 Caproic:

C8:0 Caprylic:

C10:0 Capric:

C12:0 Lauric:

C14:0 Myristic:

C16:0 Palmitic:

C16:1 Palmitoleic:

C18:0 Stearic:

C18:1 Oleic:

C18:2 Linoleic:

C18:3 Linolenic:

Heavy Metals

Arsenic:

Cadmium:

Lead:

Mercury:

Specifications

Clear, Yellow Oil

Sweet; Characteristic

Insoluble in Water; Soluble in Oil

< 5 mg KOH/g

240 - 270 mg KOH/g

1.4540 - 01.4580

< 10 meq O₂/kg

24 - 26 °C

18 °C

24 - 26 °C

0.910 - 0.920 g/mL

< 1.5%

5.0 - 11.0%

4.0 - 10.0%

39.0 - 54.0%

15.0 - 23.0%

7.0 - 12.0%

< 2.0%

1.0 - 5.0%

4.0 - 11.0%

1.0 - 3.0%

< 0.2%

< 0.1 ppm

< 0.01 ppm

< 0.1 ppm

< 0.005 ppm

NATURAL SOURCING®

Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478

Phone: (203) 702-2500 • Toll Free: (800) 340-0080 • Fax: (203) 702-2501 • info@naturalsourcing.com

www.naturalsourcing.com

**Microbiological****Total Aerobic Flora:**

< 1000 N/g

Aerobic Mesophilic Bacteria :

< 100 cfu/g

E. Coli:

Absent

C. Albicans:

Absent

S. Aureus:

Absent

P. Aeruginosa:

Absent

Shelf Life:

3 Years

This product is stabilized by 0.039% natural Vitamin E (4 isomers of tocopherol).**The origin of this product is guaranteed (Appellation d'Origine).****Date:** 06/02/2020

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